IAP7 Rec'd PCT/PTO 2 7 FEB 2006

PTO-1390 (Rev. 07-2005) 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

1879-12/AMK APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE August 2004(24.08.2004) 25 August 2003 (25.08.2003) PCT/CA2004/001555 TITLE OF INVENTION PH COLOUR INDICATOR FOR USE WITH AGRICULTURAL COMPOUNDS APPLICANT(S) FOR DO/EO/US BLOOMBERG, Martin David; HOUSTON MCMILLAN, Mark Stewart Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. l Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🔲 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. X An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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20 (4.4) 17 (2.4) 18 (4.4) 13 (3.1) 18 (4.4)	S. APPLICATION NO. (if known, see 37 CFR 1.5) PCT/CA2004/001555		ATTORNEY'S DOCKET NUMBER 1879-12/AMK		
ECT/CA2004/001555 1879-12/AMX					
20. Other items or information:					
The following fees have been submitted			\$ 300.00	PTO USE ONLY	
21. X Basic national fee (37 CFR 1.492(a))			\$ 300.00		
22. 🔀 Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 200.00		
All other situations					
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by					
IPEA/US indicates all claims satisfy provisions	\$ 500 . 00				
Search fee (37 CFR 1.445(a)(2)) has been paid on the International Searching Authority					
International Search Report prepared by an ISA other t previously communicated to the US by the IB					
All other situations\$500					
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding			1,000 00		
sequence listing in compliance with 37 CFR 1.8 electronic medium) (37 CFR 1.492(j)).					
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
	Sheets Number of each additional 50 or fraction thereof (round up to a whole number)				
- 100 = /50 =	0 = /50 = x \$250		\$	l	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$ 130.00		
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims 5 - 20 =	0	× \$ 50	\$		
Independent claims 2 - 3 =	0	× \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$		
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$ 1.130.00		
SUBTOTAL =			(565.00) \$ 565.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest			•	<u> </u>	
claimed priority date (37 CFR 1.492(i)).					
TOTAL NATIONAL FEE =			\$ 565.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00		
TOTAL FEES ENCLOSED =			\$ 605.00		
			Amount to be refunded:	\$	
			Amount to be charged	\$	

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a. X A check in the amount of \$ 605.00	_ to cover the above fees is enclosed.			
b. Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.			
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50663. A duplicate copy of this sheet is enclosed.				
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO: Adrian M. Kaplan Customer No. 38735	SIGNATURE Adrian M. Kaplan NAME 43396 REGISTRATION NUMBER			

3.3

Walker a legal professional association

Christopher L. Parmelee

Patent

Trademark Law

February 27, 2006

Mail Stop PCT
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re

International Application No. PCT/CA2004/001555

International Filing Date: 24 August 2004 (24.08.2004))

Title: PH COLOUR INDICATOR FOR USE WITH AGRICULTURAL

COMPOUNDS

Petitioner's Docket No.: 1879-12/AMK

Sir:

Please find enclosed Applicant's TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371. (FORM PTO-1390) and listed enclosures.

This is an express request to begin national examination procedures (35 U.S.C. 371 § (f)) for the above referenced International Application. Enclosed is a check for the fees due.

Respectfully,

Christopher L. Parmelee Registration No. 42,980

Enclosures

<u>CERTIFICATE OF MAILING BY EXPRESS MAIL</u>

I hereby certify that this document and the documents indicated as enclosed herewith are being deposited with the U.S. Postal Service as Express Mail Post Office to addressee in an envelope addressed to Mail Stop PCT, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, this 27th day of February 2006.

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